

XP-002243813

AN - 1995-070145 [48]
 AP - JP19930130792 19930601; JP19930130792 19930601; [Based on J06345566]
 CPY - KAWA-N
 DC - A97 L02
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 IC - C04B41/86 ; C09C1/22 ; C09C3/08 ; C09C3/10
 MC - A05-H01B A12-W12C A12-W12G L02-A07
 PA - (KAWA-N) KAWAMURA KAGAKU KK
 PN - JP6345566 A 19941220 DW199510 C04B41/86 004pp
 - JP7100638B B2 19951101 DW199548 C04B41/86 004pp
 PR - JP19930130792 19930601
 XA - C1995-031282
 XIC - C04B-041/86 ; C09C-001/22 ; C09C-003/08 ; C09C-003/10
 AB - J06345566 A colour pigment which is added to the glaze of ceramics consists of fine particles (a) of colour pigment which is prepd. by mixing and firing transition metal cps. of Fe, Co, Zr or the like. The fine particles are loaded with inorganic electrolyte (b) e.g. alkali metal salt and water-soluble polymer or anionic surfactant and (c) polyethylene oxide.
 - The prodn. of the colour pigment is also claimed, where the mixt. of (a) and water is pulverised; (b) is added to the resultant slurry; and (c) is further added; the mixt. is evaporated to remove water; then it is pulverised.
 - USE/ADVANTAGE - Used as a colour additive for the glaze of ceramics. The colour pigment can be dispersed uniformly in the glaze in a short time.(Dwg.0/0)
 IW - COLOUR PIGMENT GLAZE CERAMIC CONSIST FINE PARTICLE COLOUR PIGMENT LOAD INORGANIC ELECTROLYTIC ALKALI METAL SALT WATER SOLUBLE POLYMER
 IKW - COLOUR PIGMENT GLAZE CERAMIC CONSIST FINE PARTICLE COLOUR PIGMENT LOAD INORGANIC ELECTROLYTIC ALKALI METAL SALT WATER SOLUBLE POLYMER
 NC - 001
 OPD - 1993-06-01
 ORD - 1994-12-20
 PAW - (KAWA-N) KAWAMURA KAGAKU KK
 TI - Colour pigment for glaze of ceramics - consists of fine particles of colour pigment, loaded with inorganic electrolyte e.g. alkali metal salt and water soluble polymer, etc.
 A01 - [001] 017 ; P0000 ;
 - [002] 017 ; N9999 N6144 ; Q9999 Q6928 ; ND01 ;
 - [003] 017 ; B9999 B3521 B3510 B3372 ;
 A02 - [001] 017 ; R00351 G1558 D01 D23 D22 D31 D42 D50 D82 F47 ; P0975
 P0964 F34 D01 D10 ; H0000 ; P0055 ; S9999 S1456-R ;
 - [002] 017 ; N9999 N6144 ; Q9999 Q6928 ; ND01 ;